

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1.-9. (Cancelled).

10. (currently amended): A radio access system comprising:
~~means for producing dialing signals comprising a telephone set having a dial pad with keys, wherein a dialing signal is generated each time a key of said dial pad is pushed: a subscriber terminal in radio communication with said telephone set; a telephone exchange-base station control station in radio communication with said means for producing dialing signals-subscriber terminal through a base station, wherein a link is established between the subscriber terminal and the base station; said base station comprising means for transmitting the dialing signal, after the link has been established, to said telephone exchange-base station control station each time the dialing signal is generated; and said base station further comprising means for deciding whether a received dialing signal represents a final digit of a dialed telephone number-or not.~~

11.-15. (canceled).

16. (currently amended): A radio access method comprising the steps of: producing a dialing signal each time a key of a dial pad of a telephone set is pushed; and

transmitting each dialing signal, after a link is established between the subscriber terminal and the base station, from a subscriber terminal and through a base station control station to a telephone exchange basic station control station each time the dialing signal is produced; and

said base station deciding whether a received dialing signal represents a final digit of a dialed telephone number or not.

17. (canceled).

18. (previously presented): The radio access system according to claim 10, wherein said base station opens a communications channel after deciding that a received dialing signal represents the final digit of the dialed telephone number.

19. (previously presented): The radio access system according to claim 10, wherein said means for deciding comprises an inter-digit timer and a means for determining that a dialing signal has not been received for a fixed period of time.

20. (previously presented): The radio access system according to claim 10, wherein said means for deciding comprises an inter-digit timer and a means for determining that a dialing signal has not been received for a variable period of time.

21. (previously presented): The radio access system according to claim 10, wherein said means for deciding comprises a means for counting a fixed number of said dialing signals.

22. (previously presented): The radio access system according to claim 10, wherein said means for deciding comprises a means for counting a variable number of said dialing signals.

23.-24. (canceled).

25. (previously presented): The radio access system according to claim 10, wherein a private branch exchange is coupled to said ~~telephone exchange~~ base station control station.

26. (previously presented): The radio access system according to claim 10, wherein said base station includes said means for deciding.

27. (previously presented): The radio access system according to claim 10, wherein said system further comprises a base station control station for controlling said base station, and said base station includes said means for deciding.

28. (currently amended): The radio access system according to claim 10, wherein ~~said system further comprises a the subscriber terminal that is connectable to said base station via a radio link, and said subscriber terminal includes~~ said means for deciding.